Message

From: Jarabek, Annie [Jarabek.Annie@epa.gov]

Sent: 11/29/2016 7:58:45 PM

To: Perovich, Gina [Perovich.Gina@epa.gov] CC: D'Amico, Louis [DAmico.Louis@epa.gov]

Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Yeah it would probably be a good reminder for everyone! Hard to keep track when pipeline starts spurting!

Annie

Annie M. Jarabek I Deputy Director, Human Health Risk Assessment (HHRA) research program

Senior Toxicologist I National Center for Environmental Assessment (NCEA)

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From: Perovich, Gina

Sent: Tuesday, November 29, 2016 2:57 PM To: Jarabek, Annie < Jarabek. Annie@epa.gov> Cc: D'Amico, Louis <DAmico.Louis@epa.gov>

Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Ah – maybe something in an NCEA accomps e-mail?

Happen to include slide in future.

Gina Perovich **Deputy Director IRIS Program** USEPA/ORD/NCEA 703-347-8656

From: Jarabek, Annie

Sent: Tuesday, November 29, 2016 2:13 PM To: Perovich, Gina < Perovich. Gina@epa.gov> Cc: D'Amico, Louis < DAmico. Louis@epa.gov>

Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

I didn't portray it at all – Beth read something and she asked me about it at the NPD meeting. I've asked her to let me know what it is that motivated her me asking about B(a)P. I mistakenly assumed Beth knew where it was when she asked me to provide the update.

I like your idea to provide a reminder slide about the IRIS process whenever these briefings to ACE (or anybody else) might be given.

Annie

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From: Perovich, Gina

Sent: Tuesday, November 29, 2016 2:10 PM To: Jarabek, Annie < Jarabek. Annie @epa.gov> Cc: D'Amico, Louis < DAmico.Louis@epa.gov>

Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Not sure – How are you portraying the info?

Beth certainly seemed to understand the difference between the ERD and the final.

We are always careful when we speak to be clear about where an assessment is in the process.

If you think there is widespread confusion, we could do a quick IRIS Process, one-slide, overview.

Gina Perovich **Deputy Director** IRIS Program USEPA/ORD/NCEA 703-347-8656

From: Jarabek, Annie

Sent: Tuesday, November 29, 2016 1:44 PM To: Perovich, Gina < Perovich. Gina@epa.gov> Cc: D'Amico, Louis < DAmico.Louis@epa.gov>

Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Hey gal

I'm thinking that there is some confusion about what "steps" these various releases from IRIS might mean, at least by ACE colleagues at least. What else might we be able to do in announcements to make more transparent to partners? Looping in Lou too. I don't really have any answers...

Annie

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From: Perovich, Gina

Sent: Tuesday, November 29, 2016 1:40 PM

To: Newhouse, Kathleen < Newhouse.Kathleen@epa.gov>; Hassett-Sipple, Beth < Hassett-Sipple.Beth@epa.gov>

Cc: Jarabek, Annie < Jarabek. Annie @epa.gov>

Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

I'd say it's up to you.

Do you traditionally highlight "finished" products? Or would a heads-up be useful to your audience?

Gina Perovich Deputy Director IRIS Program USEPA/ORD/NCEA 703-347-8656

From: Newhouse, Kathleen

Sent: Tuesday, November 29, 2016 1:38 PM

To: Hassett-Sipple, Beth < <u>Hassett-Sipple.Beth@epa.gov</u>>

Cc: Jarabek, Annie < ! Perovich, Gina < Perovich, Gina < Perovich.Gina@epa.gov

Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

I think there is value either way. Briefing them at this point would give them a "heads up" that new values will be coming online soon. If they would rather not bother having to think about this assessment until after it is final or closer to finalization, when we can be more assured the numbers will not change, I see the value in that too.

From: Hassett-Sipple, Beth

Sent: Tuesday, November 29, 2016 10:01 AM

To: Newhouse, Kathleen < Newhouse.Kathleen@epa.gov>

Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Thanks for the additional information, Kathleen.

Do you think that we should wait until the assessment is finalized to share with the broad ACE Community?

Beth

Beth Hassett-Sipple Science Associate

Air, Climate, and Energy Research Program

Office of Research and Development Office: D140A; (919) 541-4605 Email: hassett-sipple.beth@epa.gov

Mail: D143-01, U.S. EPA, 109 TW Alexander Drive, Research Triangle Park, NC 27711

From: Newhouse, Kathleen

Sent: Tuesday, November 29, 2016 12:55 PM

To: Hassett-Sipple, Beth < Hassett-Sipple.Beth@epa.gov>

Cc: Jarabek, Annie "> Perovich, Gina Perovich, Gina Perovich.Gina@epa.gov

Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Hi Beth, here is the link to the EPA's Science Advisory Board website which has a link to the benzo[a]pyrene external review draft (September 2014) as well as the reviewer's final

FEPOR!

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The draft has since been updated in response to the SAB comments, but that it is in our review pipeline and will not be posted online until it is finalized (slated for early next year).

-Kathleen

From: Hassett-Sipple, Beth

Sent: Tuesday, November 29, 2016 8:54 AM **To:** Rieth, Susan < <u>Rieth.Susan@epa.gov</u>>

Cc: Newhouse, Kathleen < Newhouse. Kathleen@epa.gov >; Jarabek, Annie < Jarabek. Annie@epa.gov >

Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

OK, I'll just add Kathleen.

Please send me the appropriate link to the assessment to add to the agenda.

Thanks,

Beth

Beth Hassett-Sipple Science Associate

Air, Climate, and Energy Research Program

Office of Research and Development Office: D140A; (919) 541-4605 Email: hassett-sipple.beth@epa.gov

Mail: D143-01, U.S. EPA, 109 TW Alexander Drive, Research Triangle Park, NC 27711

From: Rieth, Susan

Sent: Tuesday, November 29, 2016 11:10 AM

To: Hassett-Sipple, Beth < Hassett-Sipple.Beth@epa.gov>

Cc: Newhouse, Kathleen < Newhouse. Kathleen@epa.gov >; Jarabek, Annie < Jarabek. Annie@epa.gov >

Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Hi Beth,

I did provide that update, so figured this one would be very short. I'm happy to bow out this time!

Sue

From: Hassett-Sipple, Beth

Sent: Tuesday, November 29, 2016 10:48 AM **To:** Rieth, Susan < <u>Rieth.Susan@epa.gov</u>>

Cc: Newhouse, Kathleen < Newhouse.Kathleen@epa.gov>; Jarabek, Annie < Jarabek.Annie@epa.gov>
Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Actually, Sue, in looking back at our Sept 21 agenda – I think that you may have provided an update on ammonia for the ACE Community right after the final assessment was announced – is that correct? If yes, than we would only need to include BaP on next week's call.

Sorry for any confusion and thankful that you and others take the time to keep the ACE Community up-to-date on air-related assessments.

For BaP - has the final assessment been posted? Is

https://cfpub.epa.gov/ncea/iris2/chemicalLanding.cfm?substance_nmbr=136#fragment-2 the best webpage to link to?

Thanks for your assistance,

Beth

Beth Hassett-Sipple Science Associate

Air, Climate, and Energy Research Program

Office of Research and Development Office: D140A; (919) 541-4605 Email: hassett-sipple.beth@epa.gov

Mail: D143-01, U.S. EPA, 109 TW Alexander Drive, Research Triangle Park, NC 27711

From: Rieth, Susan

Sent: Tuesday, November 29, 2016 10:36 AM

To: Hassett-Sipple, Beth < Hassett-Sipple.Beth@epa.gov>

Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Thanks, Beth. Sounds good.

Sue

Susan Rieth, MPH

Branch Chief, Quantitative Modeling Branch, IRIS Program

National Center for Environmental Assessment | U.S. EPA, Office of Research and Development (Mail Code 8601P) | 1200 Pennsylvania Ave, NW | Washington, DC 20460

Physical and overnight delivery address: U.S. EPA | One Potomac Yard (South Building), Suite S11751 | 2777 S. Crystal Drive | Arlington, VA 22202 Phone: 703-347-8582 | Fax: 703-347-8689 | email: rieth.susan@epa.gov

From: Hassett-Sipple, Beth

Sent: Tuesday, November 29, 2016 10:32 AM

To: Jarabek, Annie < Jarabek. Annie@epa.gov>; Rieth, Susan < Rieth. Susan@epa.gov>

Cc: Cogliano, Vincent <cogliano.vincent@epa.gov>; Newhouse, Kathleen <Newhouse.Kathleen@epa.gov>;

Subramaniam, Ravi <Subramaniam.Ravi@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>

Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Thanks, Sue and Kathleen. I will add you to the agenda. We will start with a brief Moment of Science which, for Dec 7 will be presented by Terry Keating, NCER, followed by ACE updates. We'll add you after that so it may be \sim 12 noon. The call will conclude at 12:30.

All the best,

Beth

Beth Hassett-Sipple Science Associate

Air, Climate, and Energy Research Program

Office of Research and Development Office: D140A; (919) 541-4605 Email: hassett-sipple.beth@epa.gov

Mail: D143-01, U.S. EPA, 109 TW Alexander Drive, Research Triangle Park, NC 27711

From: Jarabek, Annie

Sent: Tuesday, November 29, 2016 10:29 AM

To: Rieth, Susan < Rieth. Susan@epa.gov >; Hassett-Sipple, Beth < Hassett-Sipple. Beth@epa.gov >

Cc: Cogliano, Vincent < cogliano.vincent@epa.gov>; Newhouse, Kathleen < Newhouse.Kathleen@epa.gov>;

Subramaniam, Ravi < Subramaniam.Ravi@epa.gov >; Perovich, Gina < Perovich.Gina@epa.gov >

Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Thank you IRIS et al.! Beth and our ACE colleagues are quite keen to keep up with all the assessments rolling out. HAPs are of course special interest.

Beth – Back to you! I will forward the invite on the calendar to all on this email and I know you will update.

Annie

Annie M. Jarabek I Deputy Director, Human Health Risk Assessment (HHRA) research program Senior Toxicologist I National Center for Environmental Assessment (NCEA)

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From: Rieth, Susan

Sent: Tuesday, November 29, 2016 10:26 AM

To: Hassett-Sipple, Beth < Hassett-Sipple.Beth@epa.gov>

Cc: Cogliano, Vincent <cogliano.vincent@epa.gov>; Jarabek, Annie <1 arabek, Annie@epa.gov>; Newhouse, Kathleen

< Newhouse. Kathleen@epa.gov >; Subramaniam, Ravi < Subramaniam. Ravi@epa.gov >; Perovich, Gina

<Perovich.Gina@epa.gov>

Subject: RE: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK (ammonia and BaP)

Hi Beth,

A request came through Annie Jarabek to provide quick updates on the IRIS assessments for ammonia and B(a)P. We'd be happy to do that.

- -- Kathleen Newhouse will provide the update for BaP
- -- I'll provide the update for ammonia

From Annie, we understand that we can give the updates by teleconference, and that we should allow about 3-5 minutes for each update. Annie suggested that we hit just the high points, provide the status/schedule (e.g., review step), and key features (e.g., basis for POD, noncancer / cancer endpoints for POD).

We understand the call will take place on Wednesday, December 7 from 11:30 to 12:30 pm. Could you please provide the call in number when you have it or add Kathleen and me to the invitation?

Thanks, and we look forward to participating.

Sue

Susan Rieth, MPH

Branch Chief, Quantitative Modeling Branch, IRIS Program

National Center for Environmental Assessment | U.S. EPA, Office of Research and Development (Mail Code 8601P) | 1200 Pennsylvania Ave, NW | Washington, DC 20460

Physical and overnight delivery address: U.S. EPA | One Potomac Yard (South Building), Suite S11751 | 2777 S. Crystal Drive | Arlington, VA 22202 Phone: 703-347-8582 | Fax: 703-347-8689 | email: rieth.susan@epa.gov

From: Perovich, Gina

Sent: Monday, November 28, 2016 12:48 PM

To: Rieth, Susan Rieth.Susan@epa.gov">Rieth.Susan@epa.gov; Subramaniam, Ravi Subramaniam.Ravi@epa.gov; Jarabek, Annie Jarabek.Annie@epa.gov>Subject: FW: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK

Importance: High

Ravi and Sue – Can you please coordinate with your folks and get back to me ASAP about who could do this?

Thanks!

Gina Perovich Deputy Director IRIS Program USEPA/ORD/NCEA 703-347-8656

From: Jarabek, Annie

Sent: Monday, November 28, 2016 12:39 PM

To: Perovich, Gina < Perovich.Gina@epa.gov>; Cogliano, Vincent < Cogliano.vincent@epa.gov>; Shams, Dahnish@epa.gov>; Soto, Vicki Soto, Vicki@epa.gov>

Cc: Vandenberg, John <<u>Vandenberg John@epa.gov</u>>; Slimak, Michael <<u>Slimak.Michael@epa.gov</u>>; Hassett-Sipple, Beth <- Hassett-Sipple.Beth@epa.gov>

Subject: FW: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK

Importance: High

Vince / Gina / IRIS et al

Beth asked me about this again at the NPD meeting today. I know you have been super busy getting stuff out the door, but the next opportunity is their ACE bi-weekly connections call on <u>Wednesday December 7 from 11:30 to 12:30 pm</u>.

And since John championed the release of B(a)P at that same NPD meeting (\odot) today, ACE would now like to hear a quick update on <u>BOTH ammonia and B(a)P</u>.

Can someone from IRIS please do that for them and confirm with Beth either yay or nay? I'm not even sure that it needs to be the chemical manager so much as making sure we take the air time opportunity with our research program sibling to spread the word.

Thanks!

Annie

Annie M. Jarabek I Deputy Director, Human Health Risk Assessment (HHRA) research program Senior Toxicologist I National Center for Environmental Assessment (NCEA)

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From: Jarabek, Annie

Sent: Monday, November 07, 2016 12:20 PM

To: Perovich, Gina Perovich.Gina@epa.gov>; Cogliano, Vincent <cogliano.vincent@epa.gov>; Shams, Dahnish <Shams.Dahnish@epa.gov>; Soto, Vicki <soto.vicki@epa.gov>

Cc: Hassett-Sipple, Beth < Hassett-Sipple.Beth@epa.gov>; Vandenberg, John < Vandenberg.John@epa.gov>; Slimak,

Michael <Slimak.Michael@epa.gov>

Subject: HHRA IRIS update to ACE Connections Meeting on Wednesday THIS WEEK

Importance: High

Gina / Vince et al in IRIS

Beth Hassett-Sipple of ACE asked at the NPD meeting just now if someone from HHRA would give a brief synopsis of the ammonia IRIS assessment that just went public. Again, this is just the high points and a summary as we just did and NOT the "Moment of Science" presentation that ACE provides its partners.

Please let us know?

Thanks,

Annie

Annie M. Jarabek I Deputy Director, Human Health Risk Assessment (HHRA) research program Senior Toxicologist I National Center for Environmental Assessment (NCEA) Office of Research and Development I U.S. EPA

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